

IN THE CLAIMS:

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*A4* 4(amended). The method of claim 2 wherein the positive indication is correlatable to a given quality determination of egg shell quality which in turn is associated with such a quality determination of the avian egg as relating to fertility or hatching or hatchling viability, or alternatively as being of sufficient quality for human consumption.

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*A5* 11(amended). The method of claim 9 wherein the positive indication of premium grade is correlatable to egg shell quality which in turn is associated with such a quality determination of the avian egg as relating to fertility or hatching or hatchling viability, or alternatively as being of sufficient quality for human consumption.

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*A6* 18(amended). The apparatus of claim 16 wherein the positive indication of premium grade is correlatable to egg shell quality which in turn is associated with such a quality determination of the avian egg as relating to fertility or hatching or hatchling viability, or alternatively as being of sufficient quality for human consumption.

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